

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09603554	6445945	150	06/26/2000	Non-Invasive Detection Of Endothelial Dysfunction By Blood Flow Measurement In Opposed Limbs Using Tracer Injection	Arsenault, Andre
10681374	Not Issued	71	10/09/2003	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Arsenault, Andre
10871538	Not Issued	30	08/21/2004	Non-Invasive Detection Of Endothelial Dysfunction By Blood Flow Measurement In Opposed Limbs	Arsenault, Andre
60416910	Not Issued	159	10/09/2002	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Arsenault, Andre
60809838	Not Issued	20	06/01/2006	Photonic Crystal Sensor With Active Defect	Arsenault, Andre C.
60202115	Not Issued	159	05/05/2000	Photonic Bandgap Materials Based On Germanium	Miguez Garcia, Herman
09977254	7045195	150	10/16/2001	Composite Materials Having Substrates With Self-Assembled Colloidal Crystalline Patterns Thereon	Miguez, Herman
10255578	Not Issued	41	09/27/2002	Mechanical Stability Enhancement By Pore Size And Connectivity Control In Colloidal Crystals By Layer-By-Layer Growth Of Oxide	Miguez, Herman
10535944	Not Issued	30	09/08/2005	Method Of Producing 3-D Photonic Crystal Fibers	Miguez, Herman
10535946	Not Issued	30	08/31/2005	Method Of Synthesis Of 3D Silicon Colloidal Photonic Crystals By Micromolding In Inverse Silica Opal (Miso)	Miguez, Herman
10660588	Not Issued	95	09/12/2003	Method Of Self-Assembly And Optical Applications Of Crystalline Colloidal Patterns On Substrates	Miguez, Herman
10681374	Not Issued	71	10/09/2003	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Miguez, Herman
60413849	Not Issued	159	09/27/2002	Colloidal Photonic Crystal Optical Absorption Amplifiers	Miguez, Herman
60416910	Not Issued	159	10/09/2002	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Miguez, Herman
60433596	Not Issued	159	12/16/2002	Method Of Producing 3-D Photonic Crystal Fibers	Miguez, Herman
60438994	Not Issued	159	01/10/2003	Method Of Synthesis Of 3D Silicon Colloidal Photonic Crystals By Micromolding In Inverse Silica Opal (Miso)	Miguez, Herman
60468957	Not Issued	159	05/09/2003	Method Of Laser Writing Refractive Index Patterns In Silicon Photonic Crystals	Miguez, Herman
07474411	5101003	150	02/02/1990	A Method For Forming Polythiophosphazene Macromolecules	Manners, Ian
07547708	5093438	150	07/03/1990	Polycarbophosphazenes	Manners, Ian
07848940	5241017	150	03/10/1992	Thionyl Phosphazene Polymers	Manners, Ian
08429521	5698664	150	04/26/1995	Synthesis Of Polyphosphazenes With Controlled Molecular Weight And Polydispersity	Manners, Ian
08642527	Not Issued	161	05/03/1996	Phosphorescent Oxygen Sensors	Manners, Ian
08917069	5914388	150	08/22/1997	Synthesis Polyphosphazenes With Controlled Molecular Weight And Polydispersity	Manners, Ian
09189437	6565992	150	11/10/1998	Phosphorescent Oxygen Sensors	Manners, Ian
09425176	6361869	250	10/22/1999	Materials And Method Of Charge Dissipation In Space Vehicles	Manners, Ian
09541717	6372873	150	04/03/2000	Linear Phosphine-Borane Polymers And Methods Of Preparation Therefor	Manners, Ian
09819031	Not Issued	161	09/24/1998	Phosphorescent Oxygen Sensors	Manners, Ian
10681374	Not Issued	71	10/09/2003	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Manners, Ian
60024318	Not Issued	159	08/22/1996	Living Cationic Induced Polymerization Of Phosphoranimes As An Ambient Temperature Route To Polyphosphazenes With Controlled Architectures	Manners, Ian
60060084	Not Issued	159	09/26/1997	Phosphorescent Oxygen Sensors	Manners, Ian
60101581	Not Issued	159	09/24/1998	Phosphorescent Oxygen Sensors	Manners, Ian
60105391	Not Issued	159	10/23/1998	Materials And Method Of Charge Dissipation In Spacecraft	Manners, Ian
60366182	Not Issued	159	03/22/2002	Covalent Attachment Of Ru(II) Phenanthroline Complexes To Polythiophosphazenes	Manners, Ian
60416910	Not Issued	159	10/09/2002	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Manners, Ian
60478784	Not Issued	159	06/16/2003	Covalent Attachment Of Ru(II) Phenanthroline Complexes To Polythiophosphazenes	Manners, Ian
60570902	Not Issued	159	05/14/2004	Colloidal Photonic Crystal Mirrors For High-Resolving-Power Fabry-Perots	Ozin, Geoffrey A.
09496386	6420063	150	02/02/2000	Methods Of Making Mesoporous Oxide Compositions And Solid Oxide Fuel Cells	Ozin, Geoffrey A.
09499305	6319427	250	02/07/2000	Fast Luminescent Silicon	Ozin, Geoffrey A.
10629482	6960551	150	07/29/2003	Functionalized Periodic Mesoporous Materials, Their Synthesis And Use	Ozin, Geoffrey A.
60405509	Not Issued	159	08/23/2002	Functionalized Periodic Mesoporous Materials, Their Synthesis And Use	Ozin, Geoffrey A.
60809838	Not Issued	20	06/01/2006	Photonic Crystal Sensor With Active Defect	Ozin, Geoffrey A.
06292718	Not Issued	161	08/13/1981	Paraffinic Hydrocarbon Photo-Conversion Process	Ozin, Geoffrey A.
06454885	Not Issued	161	12/30/1982	Metal Carbon Catalyst Preparation	Ozin, Geoffrey A.
06454886	Not Issued	161	12/30/1982	Metal Zeolite Catalyst Preparation	Ozin, Geoffrey A.
06556002	4552855	250	11/30/1983	Metal Zeolite Catalyst Preparation	Ozin, Geoffrey A.
06556003	4569924	250	11/30/1983	Metal Carbon Catalyst Preparation	Ozin, Geoffrey A.
06588616	4599869	250	03/12/1984	Cryogenic Deposition Of Catalysts	Ozin, Geoffrey A.
06746082	Not Issued	161	06/18/1985	Metal Zeolite Catalyst Preparation	Ozin, Geoffrey A.
06800654	Not Issued	161	11/22/1985	Metal Carbon Catalyst Preparation	Ozin, Geoffrey A.
07213231	Not Issued	161	06/29/1988	Sensor And Method For Sensing	Ozin, Geoffrey A.
07227939	4942119	150	08/03/1988	Photosensitive, Radiation Sensitive, Thermally Sensitive And Pressure Sensitive Silver Sodalite Materials	Ozin, Geoffrey A.
07296689	5008234	150	01/13/1989	Process For The Preparation Of Catalytic Metal Clusters	Ozin, Geoffrey A.
07795354	Not Issued	161	11/20/1991	Process Of Growing Crystalline Microporous Solids In A Fluoride-Containing, Substantially Non-Aqueous Growth Medium	Ozin, Geoffrey A.
08011059	5320822	250	01/29/1993	Process Of Growing Crystalline Microporous Solids In A Fluoride-Containing, Substantially Non-Aqueous Growth Medium	Ozin, Geoffrey A.
08037965	Not Issued	161	03/26/1993	Band-Gap Engineering Of And Devices Which Contain Semiconducting Crystalline Nanoporous Materials	Ozin, Geoffrey A.
08329388	Not Issued	161	10/26/1994	Process For Detecting Molecular Species Using Semiconductor Crystalline Nanoporous Materials	Ozin, Geoffrey A.
08468892	5594263	150	06/06/1995	Semiconductor Device Containing A Semiconducting Crystalline Nanoporous Material	Ozin, Geoffrey A.
08681242	Not Issued	161	06/10/1996	Process For Detecting Molecular Species Using Semiconducting Crystalline Nanoporous Materials	Ozin, Geoffrey A.
08687867	5830427	150	07/26/1996	Novel Metallochalcofenide Microporous Compositions Having Metal-Metal Bonds	Ozin, Geoffrey A.
09090975	6027666	150	06/05/1998	Fast Luminescent Silicon	Ozin, Geoffrey A.
09332800	Not Issued	168	06/14/1999	New Process To Make Mesoporous Crystalline Materials, And Materials Made By Such Process	Ozin, Geoffrey A.
60002573	Not Issued	159	08/21/1995	Novel Metallochalcofenide Microporous Compositions Having Metal-Metal Bonds	Ozin, Geoffrey A.
60089726	Not Issued	159	06/18/1998	Process To Make Mesoporous Crystalline Materials, And Materials Made By Such Process	Ozin, Geoffrey A.
09977254	7045195	150	10/16/2001	Composite Materials Having Substrates With Self-Assembled Colloidal Crystalline Patterns Thereon	Ozin, Geoffrey Alan
10255578	Not Issued	41	09/27/2002	Mechanical Stability Enhancement By Pore Size And Connectivity Control In Colloidal Crystals By Layer-By-Layer Growth Of Oxide	Ozin, Geoffrey Alan
10535944	Not Issued	30	09/08/2005	Method Of Producing 3-D Photonic Crystal Fibers	Ozin, Geoffrey Alan
10535946	Not Issued	30	08/31/2005	Method Of Synthesis Of 3D Silicon Colloidal Photonic Crystals By Micromolding In Inverse Silica Opal (Miso)	Ozin, Geoffrey Alan
10555672	Not Issued	25	12/04/2006	Method Of Laser Writing Refractive Index Patterns In Silicon Photonic Crystals	Ozin, Geoffrey Alan
10660588	Not Issued	95	09/12/2003	Method Of Self-Assembly And Optical Applications Of Crystalline Colloidal Patterns On Substrates	Ozin, Geoffrey Alan
10681374	Not Issued	71	10/09/2003	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Ozin, Geoffrey Alan
11005457	Not Issued	71	12/07/2004	Photonic Colloidal Crystal Columns And Their Inverse Structures For Chromatography	Ozin, Geoffrey Alan
60178773	Not Issued	159	01/28/2000	Photonic Bandgap Materials Based On Silicon	Ozin, Geoffrey Alan
60202115	Not Issued	159	05/05/2000	Photonic Bandgap Materials Based On Germanium	Ozin, Geoffrey Alan
60240055	Not Issued	159	10/16/2000	Method Of Self-Assembly Of Crystalline Colloidal Patterns On Substrates	Ozin, Geoffrey Alan
60253081	Not Issued	159	11/28/2000	Method Of Self-Assembly Of Crystalline Colloidal Patterns On Substrates	Ozin, Geoffrey Alan
60296119	Not Issued	159	06/07/2001	Method Of Self-Assembly Of Crystalline Colloidal Patterns On Substrates	Ozin, Geoffrey Alan
60416910	Not Issued	159	10/09/2002	Widely Wavelength Tuneable Polychrome Colloidal Photonic Crystal Device	Ozin, Geoffrey Alan
60433596	Not Issued	159	12/16/2002	Method Of Producing 3-D Photonic Crystal Fibers	Ozin, Geoffrey Alan
60438994	Not Issued	159	01/10/2003	Method Of Synthesis Of 3D Silicon Colloidal Photonic Crystals By Micromolding In Inverse Silica Opal (Miso)	Ozin, Geoffrey Alan
60468957	Not Issued	159	05/09/2003	Method Of Laser Writing Refractive Index Patterns In Silicon Photonic Crystals	Ozin, Geoffrey Alan
60523141	Not Issued	159	11/19/2003	Periodic Mesoporous Dendrimersilicas	Ozin, Geoffrey Alan
60553121	Not Issued	159	03/16/2004	Hybrid Organic-Inorganic Mesoporous Materials	Ozin, Geoffrey Alan
60611702	Not Issued	159	09/22/2004	High Organic Group Content-Periodic Mesoporous Organosilicas (Ho-Pmo'S)	Ozin, Geoffrey Alan
60611703	Not Issued	159	09/22/2004	Thermally-Transformable Periodic Mesoporous Organosilica (Pmo) Thin Films For Low K Applications	Ozin, Geoffrey Alan

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60614056	Not Issued	159	09/30/2004	Periodic Mesoporous Dendrimersilicas And Dendrimer Inverted Opals	Ozin, Geoffrey Alan
06027572	4292253	150	04/03/1979	Organo-Metal Catalysts And Processes For Their Preparation	Ozin, Geoffrey Alan
11232431	Not Issued	20	09/22/2005	High Organic Group Content-Periodic Mesoporous Organosilicas (Ho-Pmo'S)	Ozin, Geoffrey Alan
60413849	Not Issued	159	09/27/2002	Colloidal Photonic Crystal Optical Absorption Amplifiers	Ozin, Geoffrey Allan

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	145623	polymethylmethacrylate or poly\$1methylmethacrylate or poly\$1methyl\$1methacrylate or methylmethacrylate or methyl\$1methacrylate or (methyl adj methacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:58
L2	1538962	solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:59
L3	672633	toluene tetrahydrofuran acetone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 11:59
L6	127	(1.ti. or 1.ab.) and ((1 with 2) and (2 with 3))	USPAT	OR	ON	2007/05/09 12:02
L7	15	1.ti. and (1 with 2) and (2 with 3)	USPAT	OR	ON	2007/05/09 12:02
S1	1	"20040131799".pn.	US-PGPUB; USPAT	OR	ON	2006/05/30 15:16
S2	2	("6960551" "7045195").pn.	USPAT	OR	ON	2007/05/09 06:10
S3	1	("20020118435").PN.	US-PGPUB	OR	ON	2007/05/09 06:22
S4	2760	252/582,583,584,585,586.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 07:30
S5	2157	526/943.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 07:30

## EAST Search History

S7	110	117/70.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 07:52
S8	50	(US-5925284-\$ or US-6881448-\$ or US-6287765-\$ or US-6339030-\$ or US-7045195-\$ or US-4806198-\$ or US-5667888-\$ or US-6303262-\$ or US-6407033-\$ or US-6475700-\$ or US-6287743-\$ or US-6475713-\$ or US-6139626-\$ or US-6409907-\$ or US-6436187-\$ or US-6756115-\$ or US-6797057-\$ or US-6846578-\$ or US-6858079-\$ or US-6893502-\$ or US-6924921-\$ or US-5985515-\$ or US-5626670-\$ or US-6402037-\$ or US-5352485-\$ or US-5545432-\$).did. or (US-4775412-\$ or US-4931312-\$ or US-5629055-\$ or US-6136456-\$ or US-6280652-\$ or US-6376089-\$ or US-6455222-\$ or US-6228340-\$ or US-6872675-\$ or US-4314827-\$ or US-4518397-\$ or US-4789422-\$ or US-4798815-\$ or US-4820664-\$ or US-6403526-\$ or US-H000626-\$ or US-6306832-\$ or US-6133980-\$ or US-5804919-\$ or US-6198211-\$ or US-5317666-\$ or US-6392341-\$ or US-6404127-\$ or US-6529676-\$).did.	USPAT	OR	ON	2007/05/09 07:52
S9	1	"20020045030".pn.	US-PGPUB	OR	ON	2007/05/09 08:23
S10	1	"20020062782".pn.	US-PGPUB	OR	ON	2007/05/09 08:23